Attorney Docket No.: 390780

Express Mail Label No.: EV 008782878 US

AMENDMENT

In the Specification

On page 5, line 21, after "to the Figure" please insert ---1---.
On page 5, line 31, after "the Figure" please insert ---1---.

In the Claims

Please amend Claims 1 and 8 as follows:

- 1. (Once Amended) A method for measuring volatile organic compounds of a material produced in a process system having emissions, said method comprising:
 - (a) disposing an amount of said material in an enclosed bag having a sealable opening such that there is headspace above said material in said enclosed bag;
 - (b) storing said enclosed bag containing said solid material at the mean exit temperature of said emissions of said system such that equilibrium between said material and said headspace is reached; and
 - (c) introducing samples from said headspace into a flame ionization detector which thereby measures said volatile organic compounds of said material.

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SULVO

8. (Once Amended) A kit for measuring the volatile organic compounds of a material produced in a process system having emissions, said kit comprising:

- (a) an enclosed bag having a sealable opening to allow an amount of said material to be placed in said enclosed bag such that there is headspace above said material, and
- (b) instructions for analyzing samples from said headspace in said enclosed bag, thereby providing said volatile organic compounds of said material.